



# CERTIFICATE OF ACCREDITATION



## UES Professional Solutions 19, LLC

in

### Lebanon, Tennessee, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories ([aashtoresource.org](https://www.aashtoresource.org)).

A handwritten signature in black ink, appearing to read 'Jim Tymon', written over a horizontal line.

Jim Tymon,  
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', written over a horizontal line.

Matt Linneman,  
AASHTO COMP Chair

This certificate was generated on 04/01/2026 at 12:40 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://www.aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

UES Professional Solutions 19, LLC  
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## Quality Management System

**Standard:**

**Accredited Since:**

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	10/01/2018
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	08/21/2023
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	07/29/2024
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/21/2023
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	07/29/2024



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**Soil**

**Standard:**

**Accredited Since:**

D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/01/2018
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/01/2018
D2216 Laboratory Determination of Moisture Content of Soils	10/01/2018
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	10/01/2018
D4318 Plastic Limit of Soils (Atterberg Limits)	10/01/2018
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/01/2018



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**Concrete**

<b>Standard:</b>		<b>Accredited Since:</b>
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	06/02/2020
R60	Sampling Freshly Mixed Concrete	03/16/2020
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	06/02/2020
T22	Compressive Strength of Cylindrical Concrete Specimens	06/02/2020
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	08/21/2023
T119	Slump of Hydraulic Cement Concrete	03/16/2020
T121	Density (Unit Weight), Yield, and Air Content of Concrete	03/16/2020
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	03/16/2020
T309	Temperature of Freshly Mixed Portland Cement Concrete	03/16/2020
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	06/02/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	06/02/2020
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	08/21/2023
C138	Density (Unit Weight), Yield, and Air Content of Concrete	03/16/2020
C143	Slump of Hydraulic Cement Concrete	03/16/2020
C172	Sampling Freshly Mixed Concrete	03/16/2020
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	03/16/2020
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	06/02/2020
C1064	Temperature of Freshly Mixed Portland Cement Concrete	03/16/2020
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	03/16/2020
C1542	Measuring Length of Concrete Cores	08/21/2023